

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/12/2007

Pepper Hamilton LLP Firm 21269 One Mellon Center, 50th Floor 500 Grant Street Pittsburgh, PA 15219 EXAMINER

CRANE, LAWRENCE E

ART UNIT PAPER NUMBER

1623

DATE MAILED: 09/12/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,309	01/23/2004	Wayne H. Kaesemeyer	126625.00801	6530

TITLE OF INVENTION: PHARMACEUTICAL COMPOSITION COMPRISING CITRULLINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new co	orres	pondence address;	and/or	(b) indicating a separa	ate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)		Fee(	s) Transmittal. This	s certif	icate cannot be used for	domestic mailings of the rany other accompanying or formal drawing, must
	7590 09/12	/2007		Have				
Pepper Hamilto Firm 21269 One Mellon Cen	nter, 50th Floor			I her State addr trans	Cert reby certify that this es Postal Service w essed to the Mail smitted to the USPT	ificate s Fee(s ith suf Stop O (57	of Mailing or Transm ) Transmittal is being officient postage for first ISSUE FEE address a 1) 273-2885, on the dat	ission deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
500 Grant Street Pittsburgh, PA 1								(Depositor's name)
i ittsburgii, i zi i	321)							(Signature)
								(Date)
APPLICATION NO.	. FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/763,309	01/23/2004		Wayne H. Kaeseme	yer			126625.00801	6530
TITLE OF INVENTION	I: PHARMACEUTICAL	COMPOSITION COMP	RISING CITRULLIN	Ė				•
•								
		L vacus ens eus	Tallacia de maiores a			- con		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300		\$0		\$1000	12/12/2007
EXAM	• 1	ART UNIT	CLASS-SUBCLASS					
CRANE, LA	WRENCE E	1623	514-277000		Shake all and a shake a			
CFR 1.363).  Change of correspondence address (or Change of Correspondence or agents O				ng on the patent front page, list es of up to 3 registered patent attorneys  R, alternatively,				
Address form P1O/SI	B/122) attached. lication (or "Fee Address )2 or more recent) attach		(2) the name of a s registered attorney 2 registered patent listed, no name wil	or a attor	e firm (having as a gent) and the name neys or agents. If no printed.	membes of up to nam	er a 2 o to e is 3	
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNATION	less an assignee is ident th in 37 CFR 3.11. Comp		4	he pa	itent. If an assigne			cument has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):		Individual Co	rporati	on or other private grou	p entity Government
Advance Order -	No small entity discount p	permitted)	☐ A check is enclos☐ Payment by credi☐ The Director is he	ed. t care	d. Form PTO-2038 authorized to chars	is atta	equired fee(s), any defi	
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY state	•	□ h Applicant is no	lone	ser claiming SMAI	I ÉNT	TITY status. See 37 CFF	2 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if requ		d from anyone other th					assignee or other party in
Authorized Signature				•	Date		-	
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bur/irginia 22313-1450. DC 113-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th O NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ie Chief Information OCOMPLETED FORM	or restindive	etain a benefit by the mated to take 12 m idual case. Any con r, U.S. Patent and 7 THIS ADDRESS.	ie publ ninutes mment Fradem SENI	ic which is to file (and I to complete, including s on the amount of time ark Office, U.S. Depar O TO: Commissioner for	by the USPTO to process) gathering, preparing, and by you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/763,309	01/23/2004	Wayne H. Kaesemeyer	126625.00801	. 6530		
75	90 09/12/2007	EXAM	EXAMINER			
Pepper Hamilton	LLP	CRANE, LA	CRANE, LAWRENCE E			
Firm 21269		ART UNIT	PAPER NUMBER			
One Mellon Center, 50th Floor 500 Grant Street Pittsburgh, PA 15219			1623 DATE MAILED: 09/12/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 546 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 546 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.